

Multi-Step Inequalities

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Date_____ Period_____

Monday Solve each inequality and graph its solution.

1) $-7n + 6(-n + 2) < 116$

2) $-127 \leq 8(-7v - 2) + 1$

Tuesday Solve each inequality and graph its solution.

3) $-126 < -6(1 + 5r)$

4) $-6(7n - 7) \leq 126$

Wednesday Solve each inequality and graph its solution.

5) $2(-3x + 8) - 6(-x - 5) \geq 46$

6) $-4 \leq 5(1 - v) - 4(-7 + 8v)$

Thursday Solve each inequality and graph its solution.

7) $2(k - 6) - 6(1 - 8k) < -18$

8) $-36 > -6(1 + 2n) + 6(2n - 5)$